Department of Forensic Science Breath Alcohol Section Instrument Location History 1/1/1990 To 8/26/2014



Instrument Serial Number: 010603			As of 26-Aug-14
Start Date	End Date	Agency Name	
26-Aug-14		DFS Central Lab	,
31-Mar-14	26-Aug-14	Fairfax County PD	
25-Sep-13	31-Mar-14	DFS Central Lab	
14-Mar-13	25-Sep-13	Fairfax County PD	
05-Nov-12	14-Mar-13	DFS Central Lab	
24-May-12	05-Nov-12	Virginia Beach PD	
27-Mar-12	24-May-12	DFS Central Lab	
22-Nov-11	27-Mar-12	Richmond PD	
13-Sep-10	22-Nov-11	DFS Central Lab	
04-Jun-10	13-Sep-10	Intoximeters, Inc.	
12-May-09	04-Jun-10	DFS Central Lab	
18-Mar-09	12-May-09	Norfolk PD	
04-Aug-08	18-Mar-09	DFS Central Lab	

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number 010603 Worksheet Start Date 8/26/2014

Location Fairfax County Adult Detention Center

Address 10520 Judicial Dr., Fairfax, VA 22030

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☐ On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 747 Reference Barometer (mm HG) 755

WARNING difference > 7

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

0.293 **PA Target** minimum maximum Sample 1 Standard (sea level) 0.295 Sample 2 0.286 0.303 0.292 0.300 sample min Sample 3 0.291 Precision sample max 0.291 0.293 0.002

minimum maximum Sample 1 0.098 Standard (sea level) **PA Target** Sample 2 0.100 0.098 0.095 0.101 0.098 Sample 3 0.098 sample min sample max Precision

0 0.098 0.098

Dry gas standard Lot No. (with tank no.) AG230501-37

T Replaced dry gas standard (+O-ring)

Supplies

Mouthpieces

Installed at Location Certificates of Analysis
Operator Worksheet

Removed to DFS-Central Other:

Notes:

010603

Certification Date

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level) 0.250 Precision 0	PA Target	minimum 0.000 sample min 0.000	maximum 0.000 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.150 Precision 0	PA Target	minimum 0.000 sample min 0.000	maximum 0.000 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.080 Precision 0	PA Target	minimum -0.003 sample min 0.000	maximum 0.003 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.020 Precision 0	PA Target	minimum -0.003 sample min 0.000	maximum 0.003 sample max 0.000	Sample 1 Sample 2 Sample 3

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Issuing Analyst

Date

Date

DFS Document 250-F113

Revision 7 Page 2 of 2

Issue Date: 9-December-2013

Intox EC/IR II QA Worksheet

Issued by Calibration and Training Program Manager





COMMONWEALTH OF VIRGINIA DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED		NAME OF COURT	
INSTRUMENT, TEST,		DFS	
BREATH ANALYSIS			
SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY	
STANTON, HEATHER, M		DFS Central Lab	
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED	
18910	10/01/2014	08/26/2014	
TEST EQUIPMENT NUMBER	<u> </u>	京信 3年	
010603		於166年的16年代,2018年6月16日,1918年18日	
RESULTS: TIME SAMPLE TAKEN	0:29 EDT		
SAMPLE'S ALCOHOL CONTENT	0.00	GRAMS PER 210 LITERS OF BREATH	
ATTEST.			
ATTEST:	RECORD OF THE TEST	CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF	
EQUIPMENT AND IN ACCORDANCE WITH THE CONDUCTED IN ACCORDANCE WITH THE TEST THE ACCUSED WAS ADVISED OF HIS	E METHODS APPROVED THE DEPARTMENT'S RIGHT TO OBSERVE TH AND THAT I POSSESS A	BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF IE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIP. VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND	
BREATH TEST OPERATOR			
☐ I HAVE RECEIVED A COPY OF THIS	CERTIFICATE OF	ANAIYSIS	
LITAVE RECEIVED A COLL OF THIS	ODMINIONIE OF	ANALYSISSUBJECT'S SIGNATURE	
☐ SUBJECT REFUSED TO SIGN FOR C	OPY OF CERTIFICA	TE OF ANALYSISOPERATOR'S SIGNATURE	
		OPERATOR'S SIGNATURE	



IntoxNet MIS Report Report Generated 26 Aug 2014 at 11:02

HMOS SLA

Test Results

			ι)
Test # 001	1376	Subject Test			
Test Locati	on 1 Depa	rtment of	Tes	st Location 2 Forensic Science	Test Location 3
•	Test Date	26 Aug 2014		Test Time 10:22	System Check Passed
				Remote/Local Local	
Operator's Last Name STANTON		Op	perator's First Name HEATHER	Operator's Middle Initial M	
Agency DFS Central Lab			License Nun	nber 18910	
Card Serial Number 118910			Effective Date 10/01/2012	Expiration Date 10/01/2014	
Subject's Last Name INSTRUMENT			Subject's First Name TEST		
Subject's Middle Initial			Subject's Date of Birth 00/00/0000	Subject's Sex Male	
Driver's License Number			Driver's	License Expiration 00/00/0000	
Driver's License State				Court Name	DFS
End Date	26 Aug 201	4 End Time	10:30	Result Time 10:29 Result	Date 26 Aug 2014 Result 0.00
	Data Type	DIAG		Sample Value Pass	Sample Time 10:23
	Data Type	BLK		Sample Value 0.000	Sample Time 10:23
	Data Type	CHK		Sample Value 0.098	Sample Time 10:24
	Data Type	BLK		Sample Value 0.000	Sample Time 10:26
	Data Type			Sample Value 0.000	Sample Time 10:26
	Data Type			Sample Value 0.000	Sample Time 10:27
	,,			-	_ `

Sample Value 0.000

Sample Value 0.000

Instrument Serial Number 010603

Data Type BLK
Standard Type Dry Gas Std
Standard Lot Number AG230501-37

Data Type SUBJ

Blow Sample Number 1

Blow Sample Number 2

Tank Pressure 512

Blow Duration 3.39 sec Blow Duration 3.41 sec Blow Volume 1771 cc Blow Volume 1745 cc End-of-Blow Time 10:26 End-of-Blow Time 10:29

Sample Time 10:29

Sample Time 10:30

Tamper Evident Stamp 06eaecd3

Test Status Success

Test Status Code 0

Standard Value 0.098
Standard Expiration Date 10/31/2014

Barometric Pressure 747 mmHg

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010603 Test Number: 1377 Test Date: 08/26/2014 Test Time: 10:31 EDT

Dry Gas Target: 0.098

Lot Number: AG230501-37 Exp Date: 10/31/2014

Tank Pressure: 507 psi Barometric Pressure: 747 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:32
CHK	0.098	10:33
BLK	0.000	10:35
CHK	0.098	10:35
BLK	0.000	10:37
CHK	0.098	10:37

Test Status: Success

Calibration CRC: CBA49532

End

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010603 Test Number: 1378 Test Date: 08/26/2014 Test Time: 10:49 EDT

Dry Gas Target: 0.295

Lot Number: AG421201-01 Exp Date: 07/31/2016

Tank Pressure: 350 psi Barometric Pressure: 747 mmHg

System Check: Passed

g/210L	Time
0.000	10:49
0.293	10:50
0.000	10:52
0.292	10:53
0.000	10:54
0.291	10:55
	0.000 0.293 0.000 0.292 0.000

Test Status: Success

Calibration CRC: CBA49532